H-H Navigation Channel Condition Status Report - August 15, 2018 US Army Corps of Engineers Marker Mississippi **River Mile** Illinois River Lock and Dam 22 IL RM 78.0 -**Dredge Status:** TW Current = 8.5 ft. TW 1 Wk Forecast = 6.3 ft. L&D 22 301 80 ◆△ <u>77</u> 76.0 CHANNEL CONDITION TW 2 Wk Forecast = 4.6 ft Dredge Potter: At IL RM 77, heading Shoaling has been reported to IL RM 76.7 RM 274.4 CHANNEL CONDITION Shoaling has been reported in the vicinity of Mile 274.4, along the RDB, north of L/D 24. Mariners are urged to exercise between Dredge Goetz: Has returned to the approximate Miles 78.0 and Rock Island District. 76.0. Transit L&D 24 273.5 ◀ TW Current = 18.6 ft. TW 1 Wk Forecast = 16.7 ft. TW 2 Wk Forecast = 14.6 ft. RM 273.4 - L/D CLOSURE On August 20 and 21, 2018, **Channel Marker Status:** RM 254.4 - CHANNEL CONDITION RM 242.9 -SHALLOW WATER CONDITIONS Shoaling has been reported in the vicinity of Mile from 6:00 a.m. 254.4, LDB. Mariners are urged to exercise caution until 6:00 p.m. each day, L/D Be aware that there may be other Shoaling has been buoys off station/missing than the ones 24 in the vicinit of Mile 273.4, reported in the mentioned in this report. Mariners Lock and Dam 25 vicinity of Mile 242.9, will be closed TW Current = 18.5 ft. should use caution. ► I&D 25 2415 approximately 75 feet off the can buoy TW 1 Wk Forecast = 16.6 ft. TW 2 Wk Forecast = 14.5 ft. for For ATON or Buoy issues please maintenance. All line. Transit with contact SUMRWaterways@uscg.mil or navigation interest should RM 241.45 - L/D CLOSURE On August 25 and 26, 2018, from 6:00 a.m. until 6:00 p.m. 319-520-8556. be alert for, and each day, L/D 24 in the vicinity of Mile 241.4, will be closed for maintenance. All navigation interest should be alert for, Pathfinder: The Pathfinder is with the abide by, any Illinois R. Grafton special flex pipe at Grafton. It will be running and abide by, any special instructions that may be issued by instructions that an upper river channel patrol next RM 225.0 - 202.5 - MARINE EVENT may be issued week Mel Price Locks and Dam On August 18, 2018, from 1:00 p.m. until 3:30 p.m., the Blessing of the by the Mel Price 201 TW Current = 7.9 ft. TW 1 Wk Forecast = 6.2 ft Fleet regatta will be held between TW 2 Wk Forecast = 4.7 ft. approximate Miles 225.0 and 202.5. Transit with caution. Additional Risks / Concerns Missouri R Upper R. Lower R. **Navigation Notices** Locks 27 184 RM 179.2 - BRIDGE CONSTRUCTION Poplar Street Bridge; A safespan is installed following the contours of the bridge. The platform Local Notice to Mariners St. Louis Gage = 9.9 ft. Stage 1 Wk Forecast = 7.7 ft. will extend approximately 3 feet below low steel of St. Louis the bridge. At various times, work barges will be 180 Stage 2 Wk Forecast = 4.6 ft. spud down on the backside of both left and right descending main navigation piers. Barges will remain in place overnight and be properly lit. RM 143.4 - AID TO NAVIGATION - UPDATE Weather A nun buoy previously reported not properly marking the channel, mid-channel, in the vicinity o Mile 143.4. has been reset Highs in the low 80s to high 80s, lows from the mid 60s to mid 70s. Chance of rain scattered throughout the week. Kaskaskia R. Chester Gage = 13.1 ft. Chester 110 KASKASKIA RM 0.8 L&D CLOSURE Stage 1 Wk Forecast = 10.8 ft. The Jerry F. Costello L&D will be affected by the Stage 2 Wk Forecast = 8.0 ft **(D)** Hannibal, MO following closures for preparation for dewatering and schedule maintenance: - July 30-August 27, 2018: closed 24 hours to all traffic. St. Louis, MO Cape Girardeau, MO Cairo, IL RM 300-0 CONSTRUCTION A USACE contractor will be working on dikes & revetments between RMs 300-0 until further Web Information notice. Mariners are asked to transit any construction areas at their slowest safe speed. For additional River Training Structure The IENC has been updated with caution areas information, see the links below: Gage = 18.8 ft. where construction may occur in the future. Cape G 52 Stage 1 Wk Forecast = 17.8 ft. Stage 2 Wk Forecast = 14.1 ft. **SEMO Port Current Construction** RM 50.0 - 2.6 - AID TO NAVIGATION Multiple buoys have been reported missing **Recently Completed Construction** between approximate Miles 50.0 and 2.6. Transit For open Regulatory Public Notices, See the link below: **Regulatory Public Notices** For the most recent channel patrol and pre or post dredge surveys, see the Cairo Gage = 20.4 ft links below: **(H)** Ohio R. Cairo Stage 1 Wk Forecast = 16.7 ft. **Channel Patrol Surveys** Stage 2 Wk Forecast = 14.2 ft **Dredge Surveys** robable Dred Electronic Navigation charts for the **Current Construction Location** Problematic Dredge River Mile Dredge ETA Dredge Upper Mississippi River are available Anticipated Dredging Locations On: Complete online for download or to order at the ☆ Groundings **IL 77** currently on site 15-Aug Potter below link: Δ Dredge Potter Fisher IL 76.7 Potter 16-Aug 17-Aug **Electronic Charts** ∇ Dredge Goetz IL 78 18-Aug 18-Aug Potter Very Likely to be Problematic at Low Water 19-Aug 2228 21-Aug Potter 223.5 24-Aug Potter 22-Aug **More Status Reports** 227.2 Potter Problem Resolved/Not Problematic 25-Aug 26-Aug Please email comments or suggestions to 234.5 27-Aug 29-Aug Potter Click for older status reports 241 Potte mvsnavstatus@usace.army.mil 30-Aug 1-Sep